

CLAIMS

1. System (9) for managing the measurement of the quality of service on a network, characterized in that said system (9) comprises:
 - means (3) for storing a set of quality of service measurement logical rules defined by operators,
 - means (2) for instantiating said logical rules, said instantiation being effected as a function of said service and independently of the technology of said network,
 - means (2) for determining measurement points independently of the technology of said network,
 - means (4, 5) for implementing said measurement points on the elements of said network, and
 - means (6) for collecting data obtained from said measurement points.
2. System (9) according to the preceding claim comprising means (16) for comparing said collected data with threshold values.
3. System (9) according to claim 1 or claim 2 comprising means (7) for entering quality of service measurement logical rules defined by operators.
4. System (9) according to any preceding claim comprising means (1) for entering technical parameters defining said service.
5. System (10) for managing service on a network comprising a quality of service measurement management system (9) according to any preceding claim.
6. System (10) according to claim 5 comprising means (13) for storing service policies, means (11) for distributing said service policies, and means (12) for applying said service policies to the elements of said network, said system (10) being characterized in that:
 - said service policy storage means (13) include said means (3) for storing said set of measurement logical rules,
 - said means (11) for distributing said service policies include said means (2) for instantiating said measurement logical rules to monitor said service and said means (2) for determining measurement points, and
 - said means (12) for applying said service policies to the elements of said network include said means (4, 5) for implementing said

measurement points on the elements of said network.